CLAIMS:

1. A structure for mounting a connector on a board, wherein the connector includes a terminal that has a tip end portion and a remainder portion, the board has a receiving hole, and a land is provided in a section of the board about the receiving hole, wherein the terminal is connected to the land with at least a part of the tip end portion being located in the receiving hole, and wherein the ratio of the cross-sectional area of the tip end portion to the cross-sectional area of the receiving hole is at least 0.11 and no more than 0.89.

2. The structure according to claim 1, wherein the ratio of the cross-sectional areas is at least 0.13 and no more than 0.57.

3. The structure according to claim 1, wherein the cross-sectional area of the tip end portion is at least 0.09 mm^2 and no more than 0.25 mm^2, and wherein the cross-sectional area of the receiving hole is at least 0.28 mm^2 and no more than 0.79 mm^2.

4. The structure according to claim 3, wherein the cross-sectional area of the receiving hole is at least 0.44 mm^2 and no more than 0.71 mm^2.

5. The structure according to claim 3, wherein the cross-section of the tip end portion is a rectangle, the length of each side being at least 0.3 mm and no more than 0.5 mm, and wherein the cross-section of the receiving hole is a circle, the diameter of the circle being at least 0.6 mm and no more than 1.0 mm.

6. The structure according to claim 5, wherein the diameter of the receiving hole is at least 0.75 mm and no more than 0.95 mm.

7. The structure according to claim 1, wherein the cross-sectional area of the tip end portion is less than the cross-sectional area of the remainder portion.

8. The structure according to claim 7, wherein the tip end portion has a first surface, which is a side surface, and the remainder portion has a second surface, which is also a side surface, and wherein the first surface and the second surface are flush with each other.

9. The structure according to claim 1, wherein the width of the land is at least 0.4 mm and no more than 0.6 mm.

10. The structure according to claim 1, further comprising one or more terminals, one or more receiving holes, and one or more lands, wherein each land is provided in a section of the board about one of the receiving holes, and wherein each terminal is connected to one of the land with at least a part of the tip end portion being located in the corresponding receiving hole.

11. The structure according to claim 10, wherein the ratio of the width of each land to the clearance between each adjacent pair of the lands is at least 1 and no more than 1.5.

12. The structure according to claim 11, wherein the width of each land is at least 0.4 mm and no more than 0.6 mm.

13. The structure according to claim 10, wherein each receiving hole has a center, and wherein the ratio of the width of each land to the distance between the centers of each

adjacent pair of the receiving holes is at least 0.18 and no more than 0.27.

14. The structure according to claim 13, wherein the width of each land is at least 0.4 mm and no more than 0.6 mm.

15. A structure for mounting a connector on a board, wherein the connector includes a plurality of terminals each having a tip end portion and a remainder portion, wherein the cross-sectional area of the tip end portion of each terminal is less than the cross-sectional area of the remainder portion, wherein the cross-section of the tip end portion of each terminal is a rectangle, the length of each side being at least 0.3 mm and no more than 0.5 mm, wherein the board has a plurality of receiving holes, the cross-section of each receiving hole being a circle, the diameter of the circle being at least 0.6 mm and no more than 1.0 mm, wherein a land is provided in a section of the board about each receiving hole, and wherein each terminal is connected to one of the lands with at least a part of the tip end portion being located in the corresponding receiving hole.